

**SITE RECONNAISSANCE TRIP REPORT
FOR THE
PITTSBURG WHITE METAL
PITTSBURGH, ALLEGHENY COUNTY, PENNSYLVANIA**

Prepared for

U.S. Environmental Protection Agency Region 3
Hazardous Site Cleanup Division
1650 Arch Street
Philadelphia, PA 19103

Prepared by

Tetra Tech EM Inc.
100 Enterprise Drive, Suite 400
Rockaway, NJ 07866

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Work Assignment No. 048-PAPA-03ZZ
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Prepared by


Environmental Scientist

CONTENTS

<u>Section</u>	<u>Page</u>
1.0 INTRODUCTION	1
2.0 SITE OBSERVATIONS.....	1

APPENDIX

A	FIGURES
B	PHOTOGRAPHIC DOCUMENTATION

1.0 INTRODUCTION

Under Remedial Action Contract (RAC) No. 68-S7-3002, Work Assignment No. 048-PAPA-03ZZ, U.S. Environmental Protection Agency (EPA) Region 3 tasked Tetra Tech, Inc. (Tt), to prepare a trip report for the site reconnaissance completed at Pittsburgh White Metal located in Pittsburgh, Allegheny County, Pennsylvania. The site reconnaissance involved completing a windshield survey of the location to document current site conditions and potential threats. This report summarizes the observation recorded during the windshield survey. Tt subcontracted completion of the work assignment to Tetra Tech EM Inc. (Tetra Tech).

2.0 SITE OBSERVATIONS

On July 19, 2005, Tetra Tech completed a windshield survey of the Pittsburgh White Metal site. The site is occupied by Plantscape landscaping company located on 3116 Penn Avenue, Pittsburgh, Allegheny County, Pennsylvania. The site is located in an area of the city of Pittsburgh occupied mainly by industrial and commercial operations with some residential areas. The geographic coordinates of the facility are 40° 27' 35.914" north latitude and 79° 58' 16.392" west longitude on the New Kensington West, 7.5 minute series, United State Geological Survey topographic map (see Appendix A, Figure 1).

According to a letter of response from Plantscape to the Pennsylvania Department of Environmental Protection (PA DEP), Pittsburgh White Metal occupied a section of the property from 1900 to 1908, in 1908 National Valve Company purchased the property and in 1984 Plantscape purchased the property from National Valve Company. The existing buildings may or may not be the same buildings that existed when Pittsburgh White Metal occupied the space. The current buildings have concrete floors and sidewalks that surround the buildings. According to the 1905 City of Pittsburgh Fire Map presented to PADEP by Plantscape, Pittsburgh White Metals only occupied a section of one of the buildings presently occupied by Plantscape, located

on the corner of 31st Street and Penn Avenue (Ref. 1). The following observations were recorded during the windshield survey:

- To the northeast of the site is the Plantscape parking lot, apartment buildings, a vacant building being demolished, 32nd Street and the Pittsburgh Brace Manufacturing Company; to the southeast is Spring Way, another Plantscape building, Liberty Avenue and than a Grainger company facility; to the southwest is 31st street; to the northwest is Penn Avenue.
- Plantscape, the company that presently occupies the previous location of Pittsburgh White Metal, utilizes two buildings. One is located on the corner of 31st Street and Penn Avenue and the other is located on the corner of 31st Street and Liberty Avenue. The two buildings are separated by Spring Way. According to the 1905 City of Pittsburgh Fire Map, the location of Pittsburgh White Metal was a section of the building located on the corner of 31st Street and Penn Avenue.
- The buildings are made of brick and metal and the visible areas inside the building and around the building are concrete. No exposed soil was identified.
- Apartment buildings are located to the northeast of the site, adjacent to the Plantscape parking lot.
- According to the 1905 Pittsburgh Fire Map, a granite works company was located in the area where the vacant building was being demolished at the time of the windshield assessment. There does not appear to be an association between this vacant building and Pittsburg White Metal.

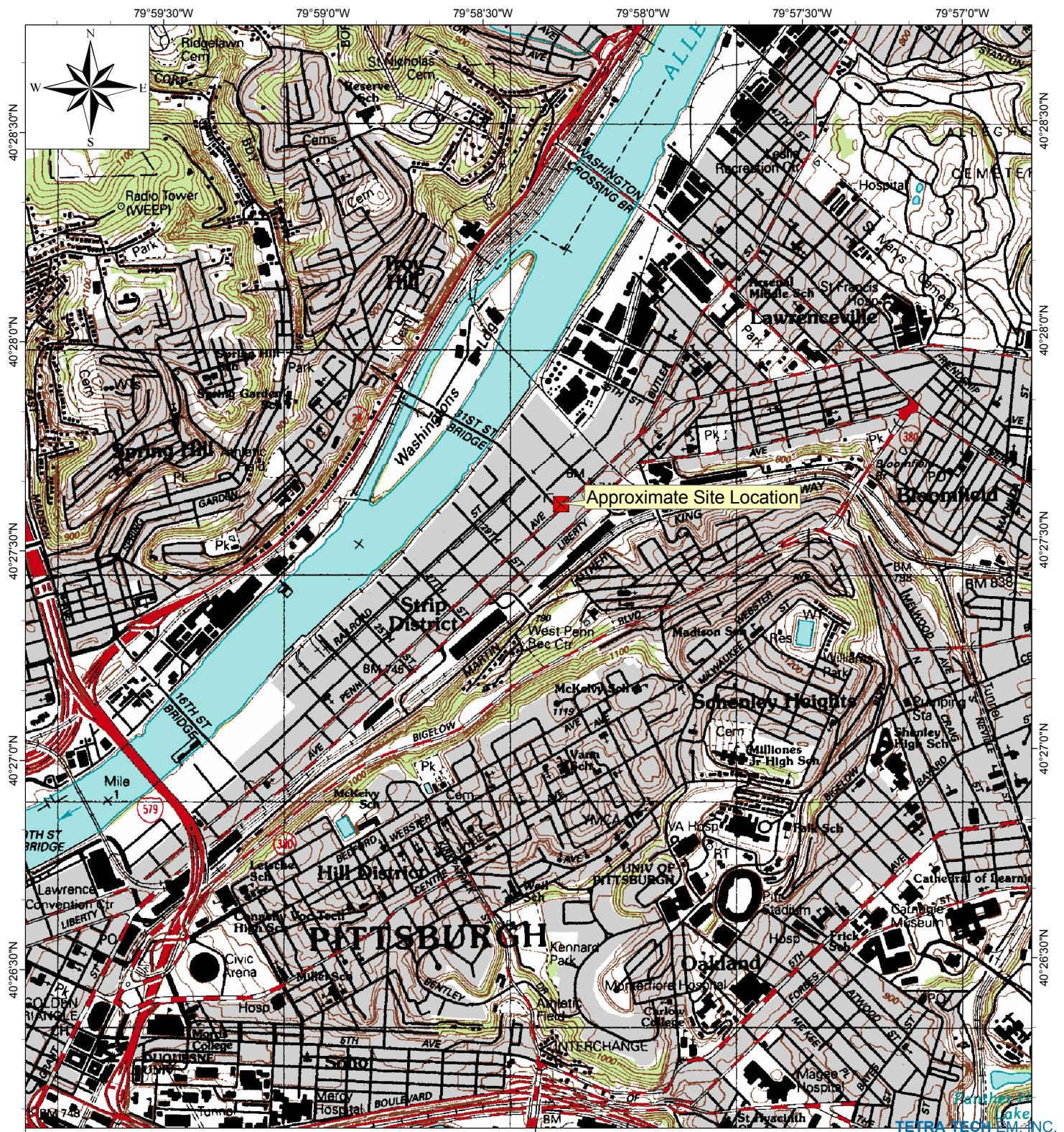
- No potential threats were identified during the windshield survey of the former Pittsburg White Metal property; therefore, no further work is recommended for this site.

REFERENCES

1. Plantscape. 2002. Letter regarding Possible Secondary Lead Smelter Sites. To Barbara Gunter, Supervisor Environmental Cleanup, Pennsylvania Department of Environmental Protection. From David O'Connor, Plantscape. February 20.

Appendix A

Figure 1, Site Location Map



Source: Modified from USGS 7.5-Minute Series Topographic
Quadrangles, Pittsburgh East, PA 1993

0 0.25 0.5 0.75 1
MilesX

Quadrangle Location = ■

Pennsylvania



Pittsburgh White Metal
Pittsburgh, Allegheny County, Pennsylvania

Figure 1
Site Location Map

Project Number
14185475020903

Map created on September 8, 2005
by [REDACTED] Tetra Tech



Appendix B

Photographic Documentation

PHOTOGRAPHIC DOCUMENTATION

Pittsburg White Metal

Pittsburgh, PA

July 19, 2005

Photo 1:

Location of site; back of Plantscape building at corner of 31st Street and Penn Avenue



Photo 2:

Back of Plantscape building along Penn Avenue



PHOTOGRAPHIC DOCUMENTATION
Pittsburg White Metal
Pittsburgh, PA
July 19, 2005

Photo 3:
Back of Plantscape
building along Penn
Avenue



Photo 4:
Back of Plantscape
building along Penn
Avenue



PHOTOGRAPHIC DOCUMENTATION

Pittsburg White Metal

Pittsburgh, PA

July 19, 2005

Photo 5:

Back of Plantscape building and Plantscape parking lot along Penn Avenue



Photo 6:

Back of Plantscape building and Plantscape parking lot along Penn Avenue; apartments to the northeast of the site



PHOTOGRAPHIC DOCUMENTATION

Pittsburg White Metal

Pittsburgh, PA

July 19, 2005

Photo 7:

Address of building on
Penn Avenue across the
street from Plantscape
building



Photo 8:

Inside Plantscape
building from Spring
Way



PHOTOGRAPHIC DOCUMENTATION

Pittsburg White Metal

Pittsburgh, PA

July 19, 2005

Photo 9:

Excavation of area on the corner of 32nd Street and Penn Avenue to the northeast of the site; Apartments adjacent to excavation



Photo 10:

Excavation of area on the corner of 32nd Street and Penn Avenue to the northeast of the site; Apartments adjacent to excavation



PHOTOGRAPHIC DOCUMENTATION

Pittsburg White Metal

Pittsburgh, PA

July 19, 2005

Photo 11:

Front door of Plantscape building on corner of 31st Street and Liberty Avenue



Photo 12:

Vacant lot on the corner of Liberty and 32nd Street to the east of the site



PHOTOGRAPHIC DOCUMENTATION

Pittsburg White Metal

Pittsburgh, PA

July 19, 2005

Photo 13:

Grainger property across
Liberty Street from
Plantscape



Photo 14:

Pittsburgh Brass
Manufacturing
Company on Penn and
32nd street across from
the excavation area



PHOTOGRAPHIC DOCUMENTATION

Pittsburg White Metal

Pittsburgh, PA

July 19, 2005

Photo 15:

Pittsburgh Brass
Manufacturing
Company on Penn and
32nd street across from
the excavation area

